Acronym List

AAWU	Alaska Aviation Weather Unit	CWSU	Center Weather Service Unit
ACIS	Applied Climate Information System	DHS	Department of Homeland Security
ACSI	American Customer Satisfaction Index	DLAC2	Distance Learning Aviation Course 2
AHPS	Advanced Hydrologic Prediction Service	DoD	Department of Defense
ALDA	Association of Late Deafened Adults	DOE	Department of Energy
AMS	American Meteorological Society	EAA	Experimental Aircraft Association
AOC	Aviation Operations Course	ENSO	El Nino Southern Oscillation
AOPA	Aircraft Owners and Pilots Association	EPA	Environmental Protection Agency
AQ	air quality	ER	Emergency Room
ARL	Air Resources Laboratory	ESMF	Earth System Modeling Framework
ARTCC	Air Route Traffic Control Center	FAR	False Alarm Rate
ASOS	Automated Surface Observing System	FCC	Federal Communications Commission
ATA	Air Transport Association	FFW	Flash Flood Warnings
AvnFPS	Aviation Forecast Preparation System	FIP	Forecast Icing Potential
AWC	Aviation Weather Center	FLW	flood warning
AWIPS	Advanced Weather Interactive Processing	FNMOC	Fleet Numerical Meteorology and
System			Oceanography Center
AWRP	Aviation Weather Research Program	FSL	Forecast Systems Laboratory
CAP	Common Alerting Protocol	FY	fiscal year
CDB	Computing Development Branch	GCOS	Global Climate Observing System
CDC	Climate Diagnostics Center	GFA	Graphical Area Forecast
CES	Consumer Electronics Show	GIS	Geographical Information System
CFS	Climate Forecast System	GLERL	Great Lakes Environmental Research
CIMO	Commission for Instrument and		Laboratory
	Methods of Observation	GPRA	Government Performance and Results Act
CLI	Daily Climate Report	GPS	Global Positioning System
CMAQ	Community Model for Air Quality	GUAN	Global Upper Air Network
CONUS	continental United States	HAI	Helicopter Association International
COOP	Cooperative Observer Program	HAS	Hydrometeorological Analysis and Support
CRM	Customer Relationship Management	HAT	Hurricane Awareness Tour
CSI	Customer Satisfaction Index	HHWS	Heat Health Warning System

HPM Hydrologic Program Managers NCEP National Centers for Environmental IAEM International Association of Emergency Managers NDFD National Digital Forecast Database IATA International Air Transport Association NEMA National Emergency Management ICAO International Civil Aviation Organization NEXAMRS Next Generation All Hazards Meteorological Association IFLOWS Integrated Flood Observing and Warning System NEXAMRS Next Generation All Hazards Meteorological Response System IFPS Interactive Forecast Preparation System NFDRS National Fire Danger Rating System IFR Instrument Flight Rules NHWC National Hydrologic Warning Council IMET Incident Meteorologist NHWC National League of Cities IVEO Initial Operating Capability NIC National League of Cities IVFOC Interactive Voice Remote Observation NOA National Cocanic and Atmospheric IVFOC Interactive Voice Remote Observation NOGAPS Navy Operational Global Atmospheric LCD Local Climatological Data NOGAPS Navy Operational Global Atmospheric	HLS	Hurricane Local Statement	NBAA	National Business Aviation Association
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		Interactive Processing System	OB5	Operational Build 5

OCWWS	Office of Climate, Water, and Weather	STIP	Science and Technology Infusion Plan
	Services	TAF	Terminal Aerodrome Forecast
ODAS	Ocean Data Assimilation System	TDA	Tactical Decision Aid
OFF	Offshore Forecast	TEC	Total Electron Count
OMB	Office of Management and Budget	TECO	Technical Conference on Meteorological and
OPC	Ocean Prediction Center		Environmental Instruments and
ORD	Operational Readiness Demonstration		Methods of Observation
OT&E	Operational Tests and Evaluations	TOC	Telecommunications Operations Center
POD	Probability of Detection	TPC	Tropical Prediction Center
PORTS	Physical Oceanographic Real Time System	UGC	Universal Geographic Code
PPW	Partnership for Public Warning	USCG	United States Coast Guard
QPF	Quantitative Precipitation Forecast	USWRP	U.S. Weather Research Program
RAWS	Remote Automatic Weather Station	UV	ultra-violet
RCC	Regional Climate Center	VAAC	Volcanic Ash Advisory Center
RCDAS	Regional Climate Data Assimilation System	VACT	Volcanic Ash Coordination Tool
RFC	River Forecast Center	VTEC	Valid Time Event Code
RH	Relative Humidity	WFO	Weather Forecast Office
RTNDA	Radio and Television News Directors	WMO	World Meteorological Organization
	Association	WRF	Weather Research and Forecast
RTVS	Real Time Verification System	WSO	Weather Service Office
SAMA	Small Aircraft Manufacturers Association	XML	eXtensible Markup Language
SAME	Specific Area Message Encoding		
SCAHS	Small Craft Advisories for Hazardous Seas		
SCLD	Super Cooled Large Droplet		
SEC	Space Environment Center		
SEM	Space Environment Monitor		
SHHH	Self Help for Hard of Hearing People		
SPC	Storm Prediction Center		
SREF	Short Range Ensemble Forecast		
SRF	Surf Zone Forecast		
SSM/I	Special Sensor Microwave/Imager		